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Date February 28, 2006

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Kim Blum
Name (Print)

Kim Blum
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: WADA et al.)	Examiner:	Unassigned
)		
Application Number: 10/563,074)	Group Art Unit:	Unassigned
)		
Filed: December 29, 2005)	Confirmation No.:	Unassigned
)		
Docket No.: 3190-087)	Customer No.:	33432

For: METHOD FOR INHIBITING TELOMERASE ACTIVITY AND INHIBITOR THEREOF

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 28, 2006

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO/SB/08. Pursuant to the current United States Patent and Trademark Office rules, no copies of U.S. Patents/Patent Application Publications are provided.

This Information Disclosure Statement is being submitted before expiration of the three-month period following filing of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. *See* 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO/SB/08 be made of record therein and appear

Information Disclosure Statement
U.S. Patent Application No. 10/563,074

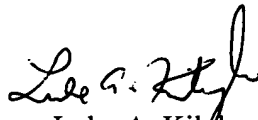
on the first page of any patent to issue therefrom.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in this application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

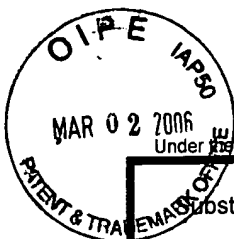
Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

It is believed that no fee is required to make this a complete and timely filing. However, if it is determined that a petition or fee is required, the Commissioner is hereby authorized to charge any fee associated with this statement to our Deposit Account No. 50-0925.

Respectfully submitted,


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Enclosures: PTO/SB/08 w/38 documents



Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known		
				Application Number	10/563,074	
Sheet		1	of	3	Filing Date	December 29, 2005
					First Named Inventor	WADA et al.
					Art Unit	Unassigned
					Examiner Name	Unassigned
					Attorney Docket Number	3190-087

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-2002/0193289 A1	12/19/2002	Andrews	
		US-2005/0261836 A1	11/24/2005	Meng et al.	
		US-6,686,159 B2	02/03/2004	Andrews et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		WO 2001/67299 A1	09/13/2001	Daiichi Pharmaceutical Co., Ltd. and Fijitsu Ltd.		English translation
		WO 2004/005511 A1	07/07/2003	Kansai Technology Licensing Organization Co., Ltd.		Abstract only, see EP 1 553 178 A1 for English version
		WO 2002/101010 A2	06/06/2002	Sierra Sciences, Inc.		Abstract only, see US 2002/0193289 A1 for English version
		WO 2002/16657 A1	08/17/2001	Sierra Sciences, Inc.		See US 6,686,159 B2
		WO 2003/048340 A2	12/05/2002	Vertex Pharmaceuticals Inc.		Abstract only, see US 2005/0261836 A1 for English version
		EP 1 553 178 A1	07/13/2005	Kansai Technology Licensing Organization Co., et al.		
Examiner Signature				Date Considered		

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			First Named Inventor	WADA et al.	
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			Examiner Name	Unassigned	
			Attorney Docket Number	3190-087	
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city, and/or country where published.	T ²
		KAWAGOE et al., "Raloxifene Inhibits Estrogen-induced Up-regulation of Telomerase Activity in a Human Breast Cancer Cell Line," THE JOURNAL OF BIOLOGICAL CHEMISTRY, Vol. 278, Vol. 44, Oct. 31, 2003, pp. 43363-43372.	
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		SITHANANDAM et al., "3pK, a New Mitogen-Activated Protein Kinase-Activated Protein Kinase Located in the Small Cell Lung Cancer Tumor Suppressor Gene Region," MOLECULAR AND CELLULAR BIOLOGY, Vol. 16, No. 3, March 1996, pp. 868-876.	
		KELLEHER et al., "Telomerase: Biochemical Considerations for Enzyme and Substrate," TRENDS IN BIOCHEMICAL SCIENCES, Vol. 27, No. 11, November 2002, pp. 572-579.	
		LI et al., "Protein Phosphatase 2A Inhibits Nuclear Telomerase Activity in Human Breast Cancer Cells," THE JOURNAL OF BIOLOGICAL CHEMISTRY, Vol. 272, No. 27, July 4, 1997, pp. 16729-16732.	
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		SALH et al., "Dysregulation of Phosphatidylinositol 3-Kinase and Downstream Effectors in Human Breast Cancer," INT. J. CANCER, No. 98, 2002, pp. 148-154.	
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		SIVARAMAN et al., "Hyperexpression of Mitogen-activated Protein Kinase in Human Breast Cancer," J. CLIN. INVEST., Vol. 99, No. 7, April 1997, pp. 1478-1483.	
		OKA et al., "Constitutive Activation of Mitogen-activated Protein (MAP) Kinases in Human Renal Cell Carcinoma," CANCER RESEARCH, Vol. 55, No. 18, September 15, 1995, pp. 4182-4187.	
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		ESTEVA et al., "Expression of erbB/HER Receptors, Heregulin and P38 in Primary Breast Cancer Using Quantitative Immunohistochemistry," PATHOLOGY ONCOLOGY RESEARCH, Vol. 7, No. 3, 2001, pp. 171-177.	
		GIOELI et al., "Activation of Mitogen-Activated Protein Kinase Associated with Prostate Cancer Progression," CANCER RESEARCH, Vol. 59, January 15, 1999, pp. 279-284.	
		REDDY et al., "Role of MAP Kinase Pathways in Primitive Neuroectodermal Tumors," ANTICANCER RESEARCH, Vol. 21, 2001, pp. 2733-2738.	

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Sheet	3	of	3		

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